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Verhagen H, Hageman GJ, Rauma A-L, Versluis-de Haan G, van Herwijnen MHM, de Groot J, Törrönen R & Mykkänen H *Biomonitoring the intake of garlic via urinary excretion of allyl mercapturic acid*, S111.
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Verhagen H, see Crews H, S5.
Verkasalo PK, Appleby PN, Allen NE, Davey G, Adlercreutz H & Key TJ *Soya intake and plasma concentrations of daidzein and genistein: validity of dietary assessment among eighty British women (Oxford arm of the European Prospective Investigation into Cancer and Nutrition)*, 415.
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Ward WE, Yuan YV, Cheung AM & Thompson LU *Exposure to purified lignan from flaxseed* (Linum usitatissimum) *alters bone development in female rats*, 499.
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Wild CP, Anderson C, O'Brien NM, Wilson L & Woods JA *A critical evaluation of the application of biomarkers in epidemiological studies on diet and health*, S37.
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Yates CA, Evans GS & Powers HJ *Riboflavin deficiency: early effects of post-weaning development of the duodenum in rats*, 593.
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Younes H, Coudray C, Bellanger J, Demigné C, Rayssiguier Y & Rémésy C *Effects of two fermentable carbohydrates (inulin and resistant starch) and their combination on calcium and magnesium balance in rats*, 479.
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